

CLAIMS:

1. A hollow-weave airbag that includes a bag portion and a closed portion that has two or more weave structures and adjoins the bag portion, characterized in that
5 the closed portion includes, in sequence from the bag portion side, a first weave structure and a second weave structure, which adjoins a side of the first weave structure opposite the bag portion side, and the first weave structure includes one or more portions with a looser weave structure than the second weave structure.
- 10 2. The hollow-weave airbag according to claim 1, wherein the first weave structure adjoins the bag portion.
3. The hollow-weave airbag according to claim 1, wherein the first weave structure is a 2/2 structure.
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4. The hollow-weave airbag according to claim 3, wherein the 2/2 structure is constituted of 3 to 5 warp yarns and 3 to 5 weft yarns.
5. The hollow-weave airbag according to any one of claims 1 to 4, wherein the
20 second weave structure has a 1/1 structure.
6. The hollow-weave airbag according to claim 5, wherein the 1/1 structure is constituted of 2 to 5 warp yarns and 2 to 5 weft yarns.
- 25 7. The hollow-weave airbag according to any one of claims 1 to 6, wherein an interlace density of the bag portion, the first weave structure and the second weave structure satisfies at least one of the conditions shown in (1) to (3) below, excluding, however, a case where the interlace density of the first weave structure and the interlace density of the second weave structure are both 4/3,
30 (1) the interlace density of the bag portion is 1/2 or less,

(2) the interlace density of the first weave structure is from $2/3$ or more to $4/3$ or less, and

(3) the interlace density of the second weave structure is $4/3$ or more.

5 8. The hollow-weave airbag according to any one of claims 1 to 7, wherein a third weave structure adjoins a side of the second weave structure opposite the bag portion side.

9. The hollow-weave airbag according to claim 8, wherein the third weave
10 structure has a looser weave structure than the second weave structure.

10. The hollow-weave airbag according to claims 8 and 9, wherein the value of the interlace density of the first weave structure is a value between the value for the interlace density of the second weave structure and the value for an interlace density of
15 the third weave structure.

11. The hollow-weave airbag according to claims 8 to 10, wherein the third weave structure has an n/m structure (where n and m are both integers of 1 or more, excluding, however, a $1/1$ structure)
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12. The hollow-weave airbag according to any one of claims 8 to 11, wherein the interlace density of the third weave structure is 1 or less.

13. A hollow-weave airbag that includes a bag portion and a closed portion that
25 has 2 or more weave structures and adjoins the bag portion, characterized in that a weave structure of weave structures that constitute the closed portion, that adjoins the upper bag portion, is a reversed bag structure where a lower cloth thereof is formed of warp yarns and weft yarns that constitute an upper cloth of the bag portion, and an upper cloth thereof is formed of warp yarns and weft yarns that constitute a
30 lower cloth of the bag portion.

14. The hollow-weave airbag according to claim 13, wherein the reversed bag structure is formed of warp yarns and 3 to 7 and weft yarns that constitute the weave structure of the bag portion.

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15. The hollow-weave airbag according to any one of claims 1 to 14, wherein at least one portion of an outer surface of the bag portion and/or the closed portion is coated.

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16. The hollow-weave airbag according to any one of claims 1 to 15, wherein the weave structure that constitutes the boundary of the bag portion and the closed portion has a curved line structure.

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17. A hollow-weave airbag comprising:

a bag portion;

a closed portion that has two or more weave structures and adjoins the bag portion, and

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wherein the closed portion includes, in sequence from the bag portion side, a first weave structure and a second weave structure, which adjoins a side of the first weave structure opposite the bag portion side, and the first weave structure includes one or more portions with a looser weave structure than the second weave structure.

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18. A hollow-weave airbag comprising:

a bag portion;

a closed portion that has two or more weave structures and adjoins the bag portion, and

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wherein a weave structure of weave structures that constitute the closed portion, that adjoins the upper bag portion, is a reversed bag structure where a lower cloth thereof is formed of warp yarns and weft yarns that constitute an upper cloth of the bag portion, and an upper cloth thereof is formed of warp yarns and weft yarns that

constitute a lower cloth of the bag portion.